

After the Revolution

**AMC's Role
in Army
Transformation**

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Deputy Chief of Staff
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and Acquisition**

19 Jun 01

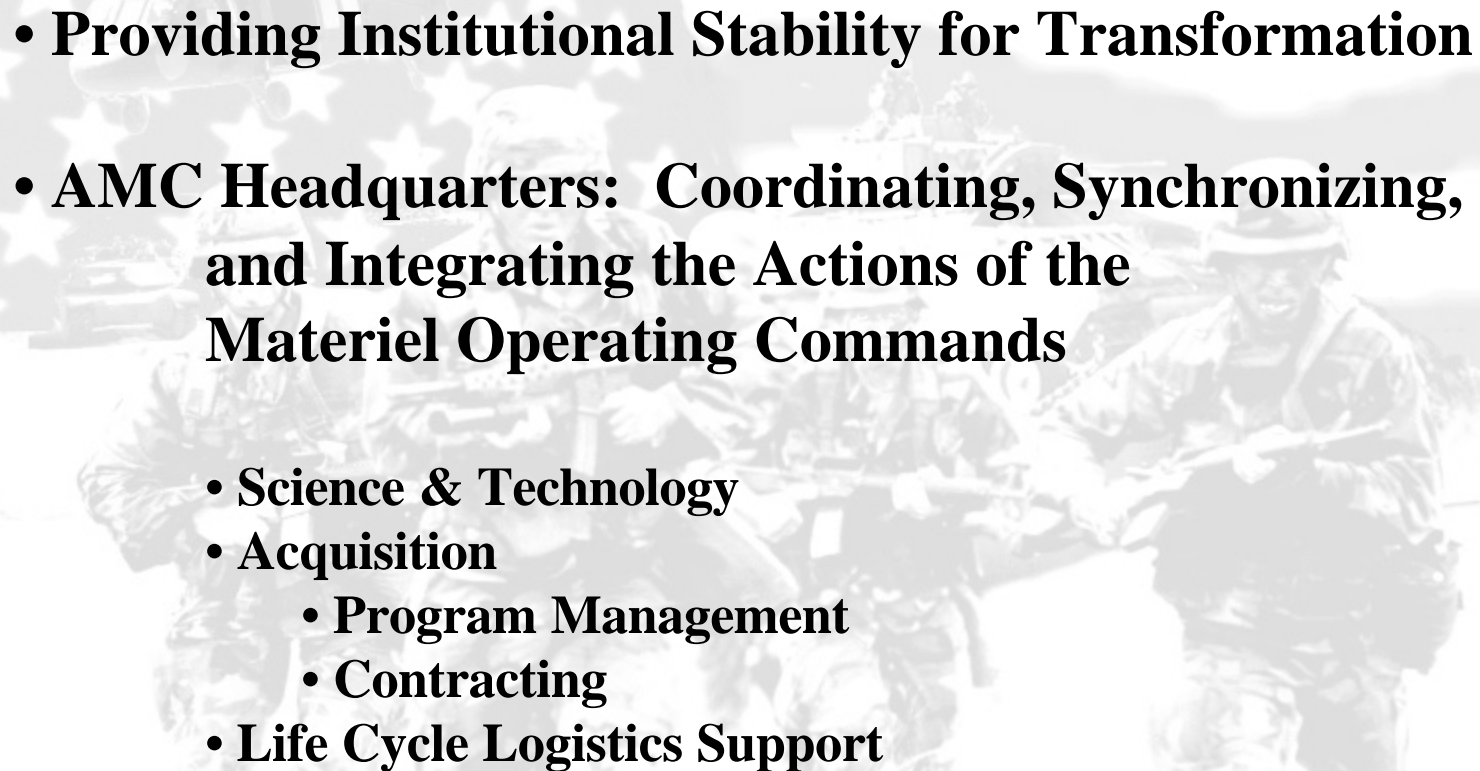
**U.S. Army
Materiel
Command**



AMC – Army READINESS Command... Supporting Every Soldier Every Day

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U.S. Army Materiel Command

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- **Providing Institutional Stability for Transformation**
 - **AMC Headquarters: Coordinating, Synchronizing, and Integrating the Actions of the Materiel Operating Commands**
 - **Science & Technology**
 - **Acquisition**
 - **Program Management**
 - **Contracting**
 - **Life Cycle Logistics Support**



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AMC's Role

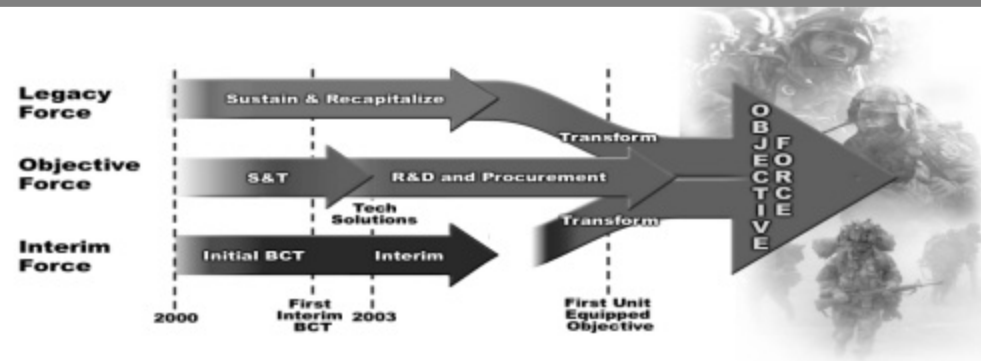
Legacy - Execution of Recapitalization

Interim Force - IBCT Ft. Lewis

- Synchronize Fieldings
- Execute MTOE Fill
- New Equipment Training

Objective Force

- Execute Science & Technology Objectives
- Support to Objective Force Task Force
- RDEC Federation



*... Responsive, Deployable, Agile, Versatile,
Lethal, Survivable, Sustainable.*

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Science & Technology

**World Class
Lab Facilities**

**Global
Network**

**Modeling and
Simulation**

**Science and
Technology
Process**

***“Army Transformation
Will Not Happen
Without the AMC Labs”***

General Coburn

Our People:

- Experienced
- Qualified
- Dedicated

**Smart
Technology
Buyers**

**Access to
Universities/
Research Centers**

**Commodity
Focus**

**Technology
Integration**



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AMC Technologies Supporting the Army Transformation

CECOM

- Power Sources
- RSTA / Situational Awareness
- C4I SR
- Next Gen FLIR & NV
- Command Posts
- EMPRS

TACOM

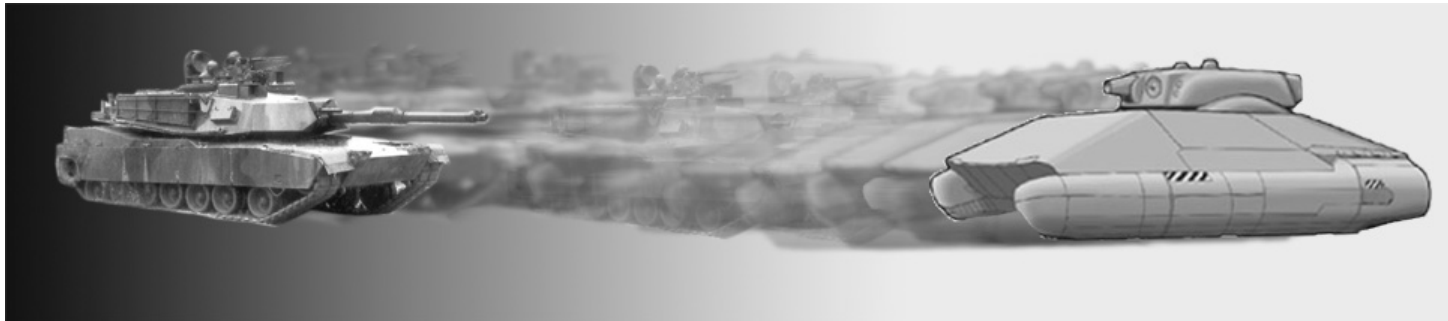
- IAV Interim Armored Vehicles
- Propulsion Systems
- Future Combat System (FCS)
- Common Platforms

AMCOM

- Compact Kinetic Energy AT Missiles
- Joint Transport Rotocraft
- UAVs
- 2nd Gen FLIR
- Turbo Shaft Engine

OSC

- Single Face to Field
- Increase Deployment Speed
- Reduce Log Footprint
- Real Time Logistics Awareness



SBCCOM

- Land Warrior
- QOL for FCS Crews
- Improved CB Filtration
- Inflatable Shelters
- Stand Off Chem Agent Detector
- Precision Aerial Delivery

STRICOM

- Integrated Training
- Close Combat Tactical Trainer (CCTT)
- WARSIM
- AVCATT (Avn Combined Arms Tactical Trainer)

AMC

- Wholesale Log Mod
- CS/ CSS Transformation
- Recapitalization
- Loan Vehicles
- GCSS-A

ARL

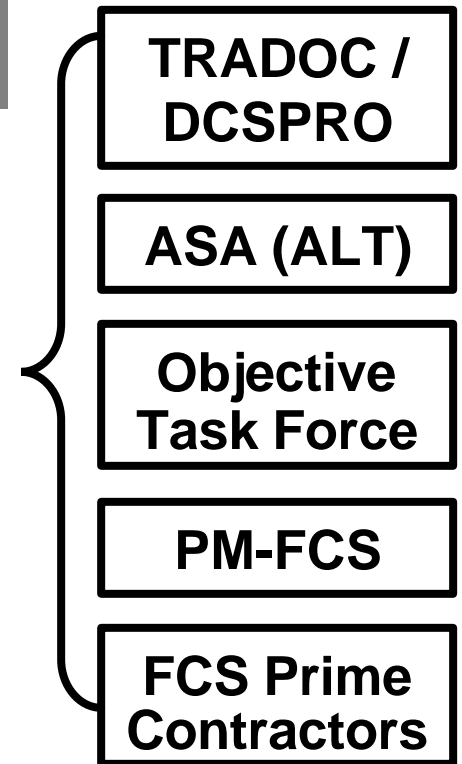
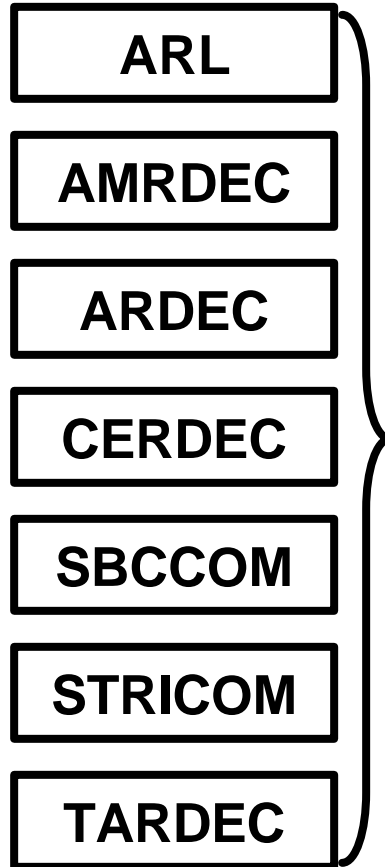
- Compact Power
- Ultra-Light Weight Materials & Structures
- Robotics - Advanced Sensors
- Weapons Lethality



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FCS Technology Integration

**VISION: Make AMC an
Indispensable Partner in
the Acquisition of the
Future Combat Systems**



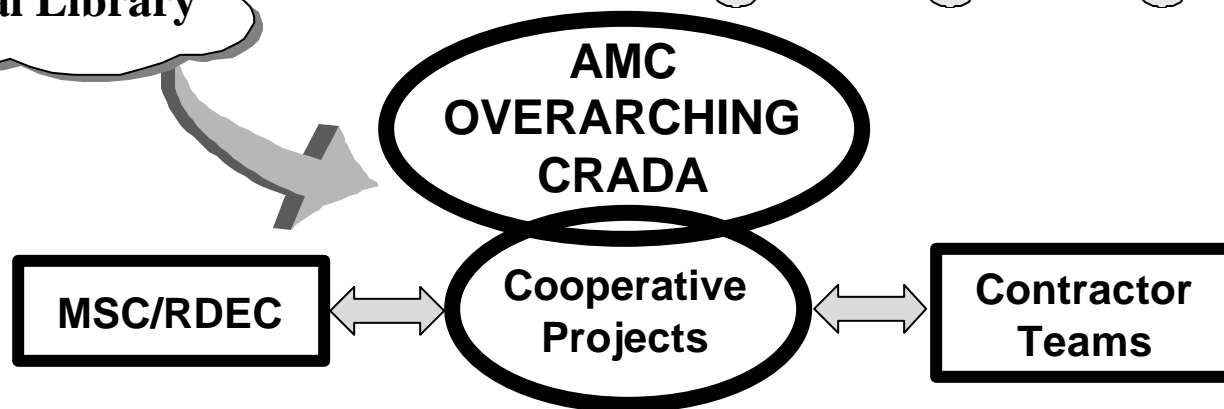
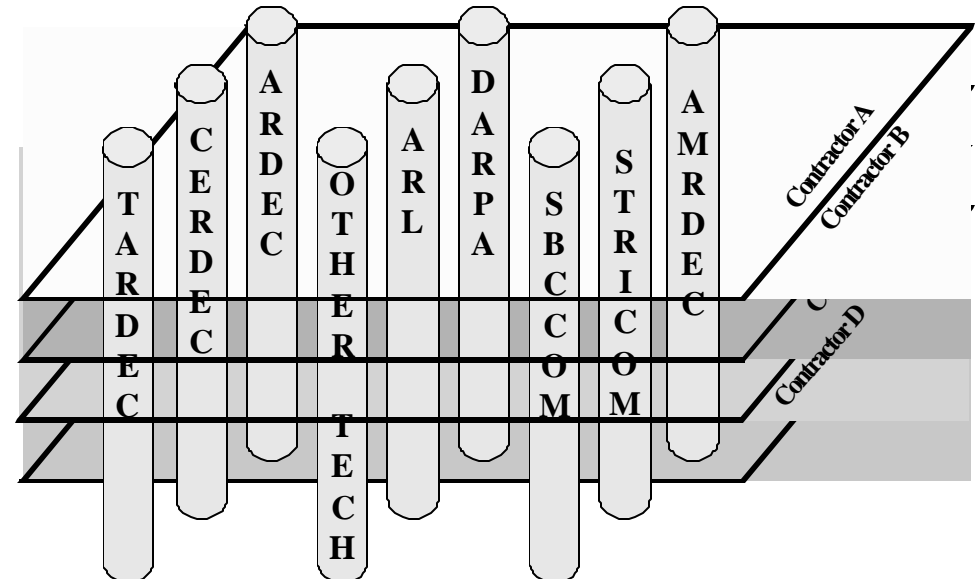
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AMC Technology for Future Combat Systems

Contractor Teams

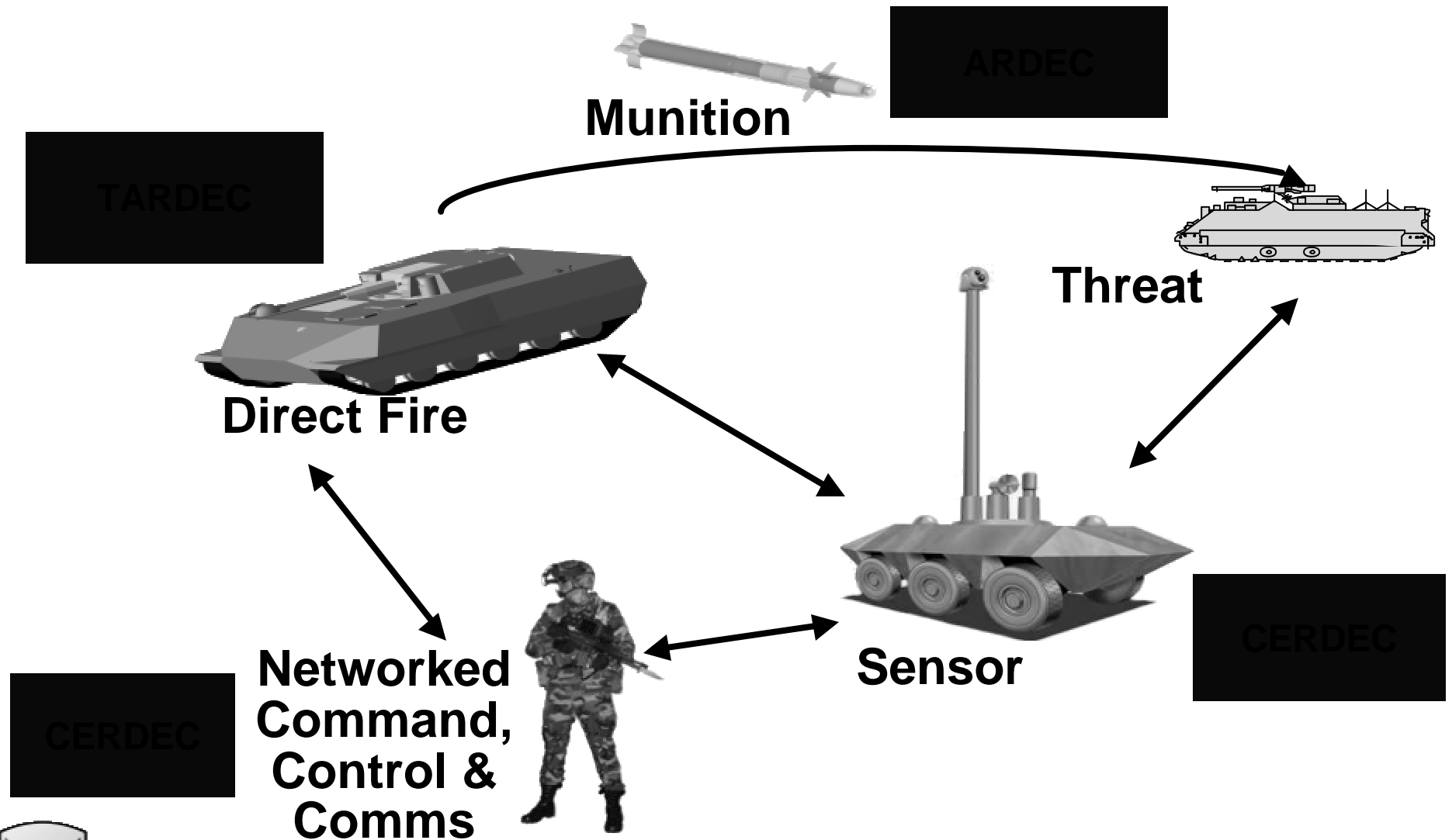
<u>Team</u>	<u>Lead</u>
FoCuS Vision	Raytheon/GDLS
Gladiator	TRW
Boeing	Boeing
Full Spectrum	SAIC

AMC FCS IPT



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Modeling and Simulation RDEC Federation

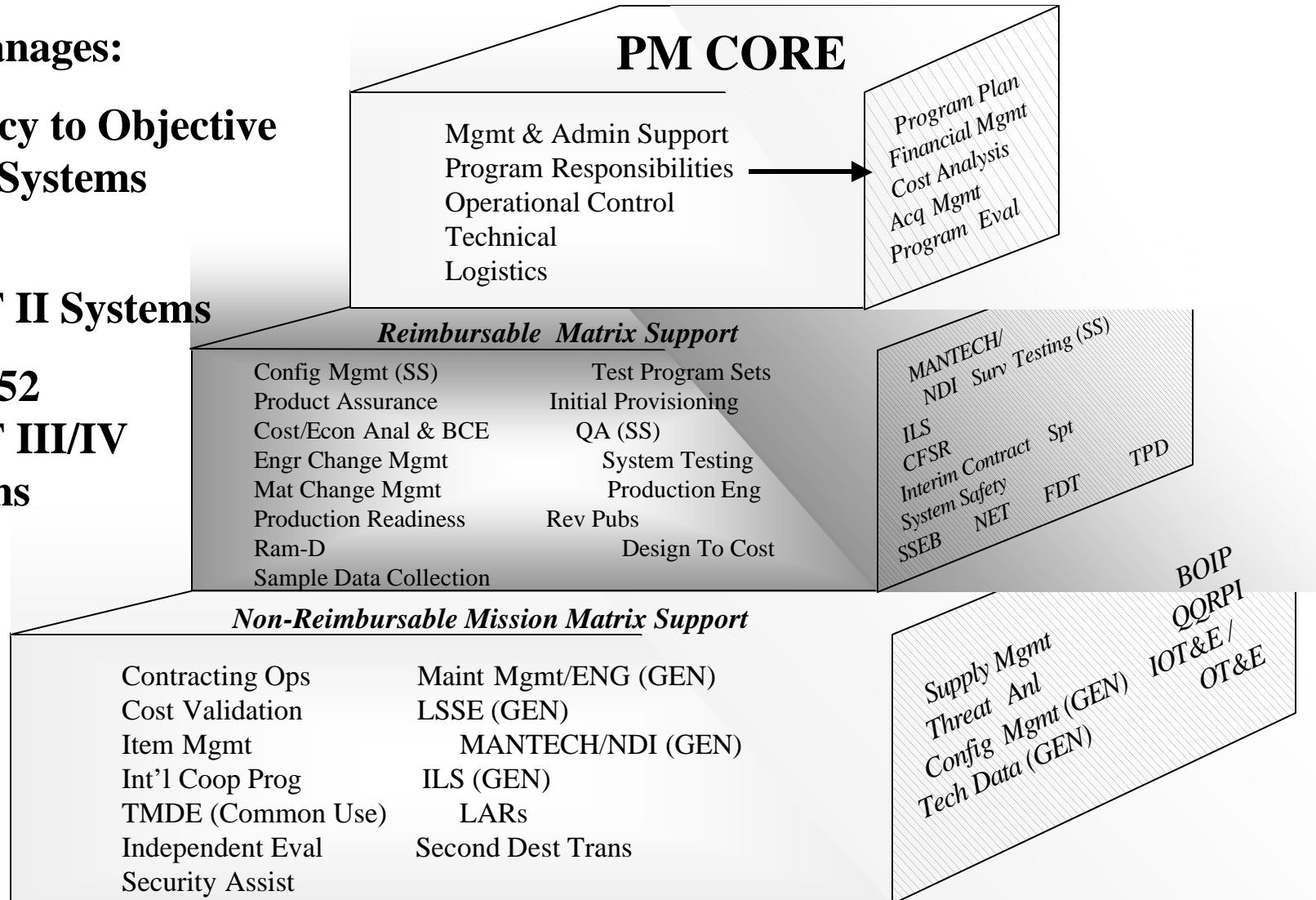


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Program Management Support

AMC Manages:

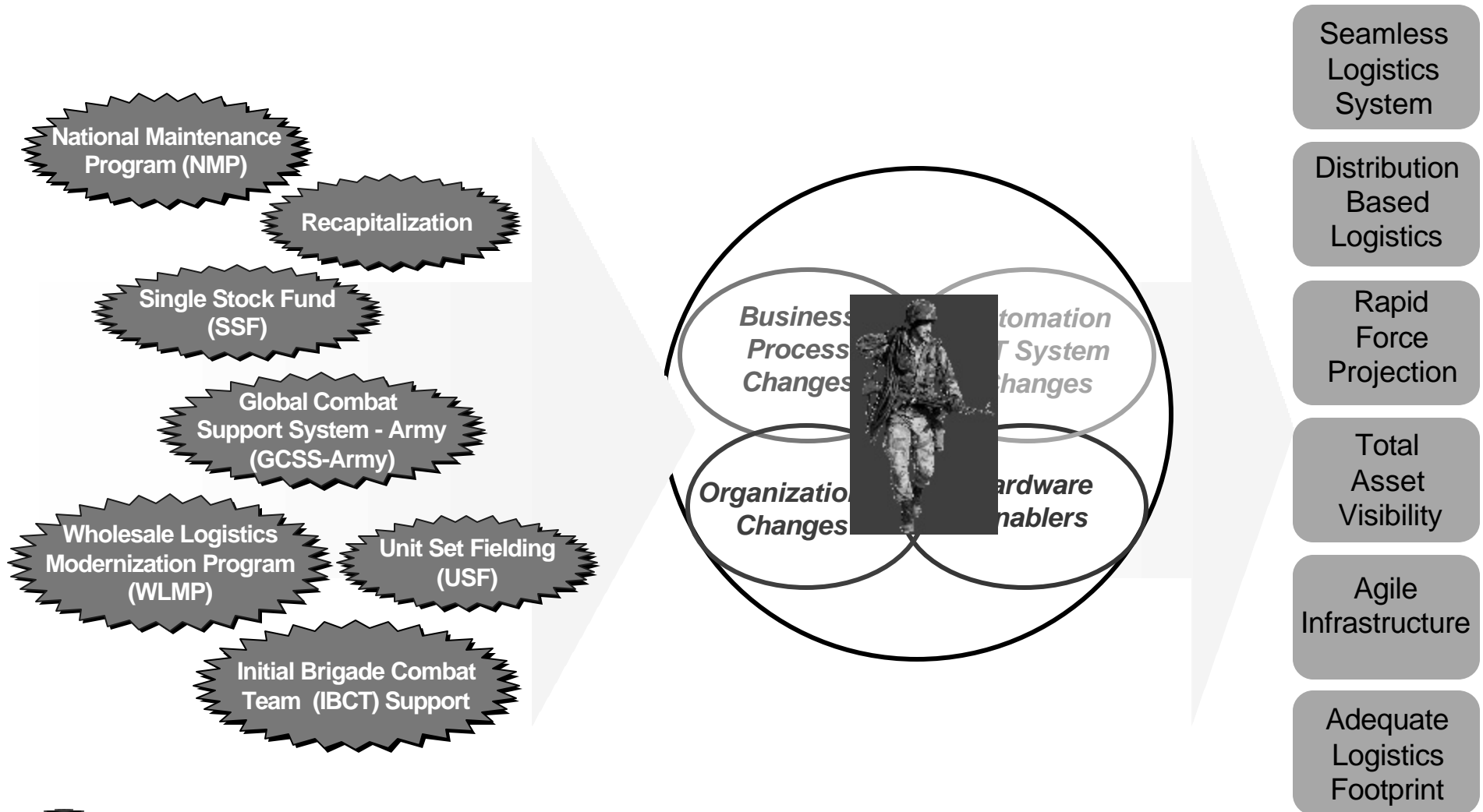
- 19 Legacy to Objective Force Systems
- 9 of 20 ACAT II Systems
- 370 of 452 ACAT III/IV Systems



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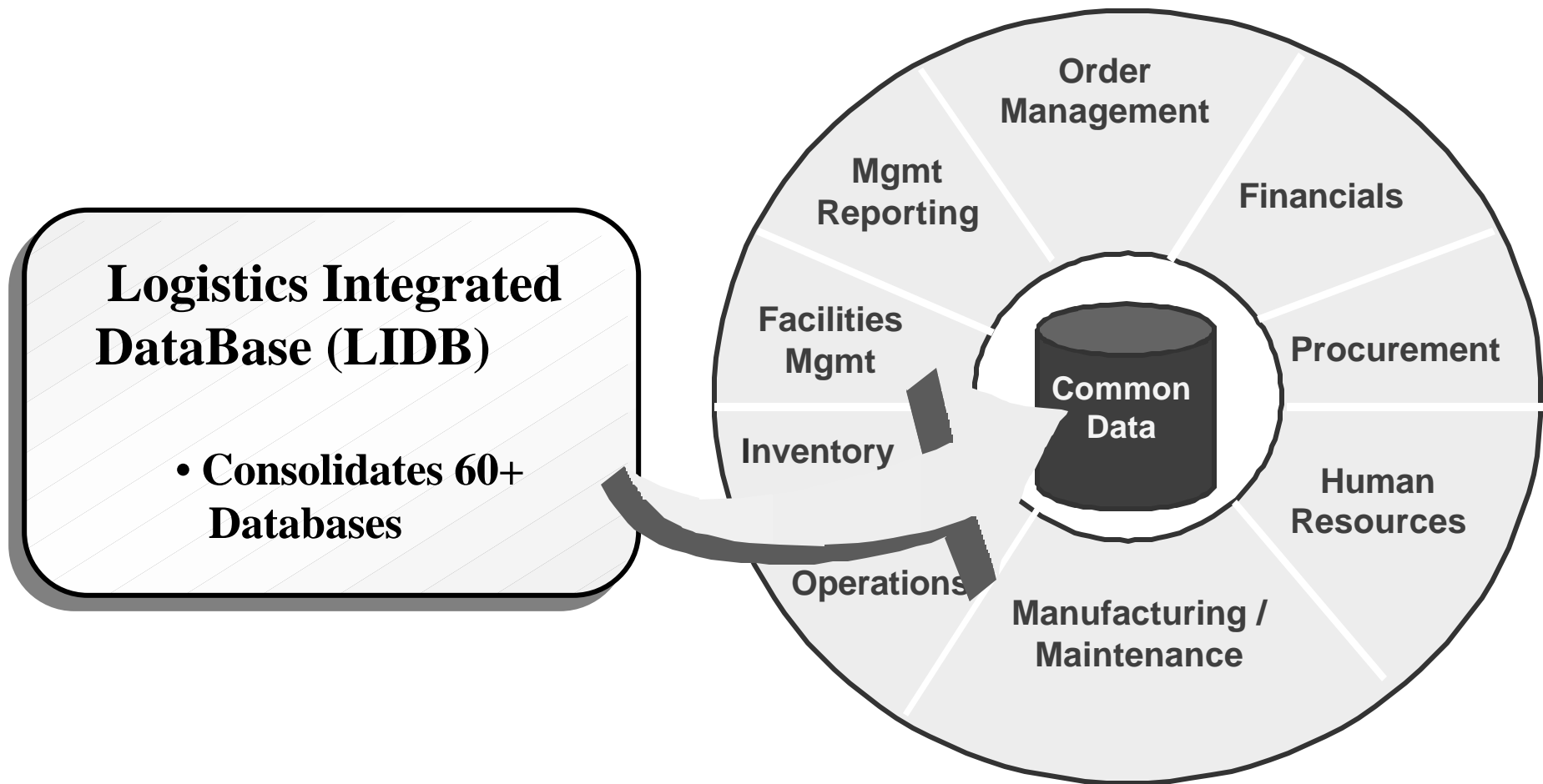
Transforming Military Logistics

In Support of Army Transformation



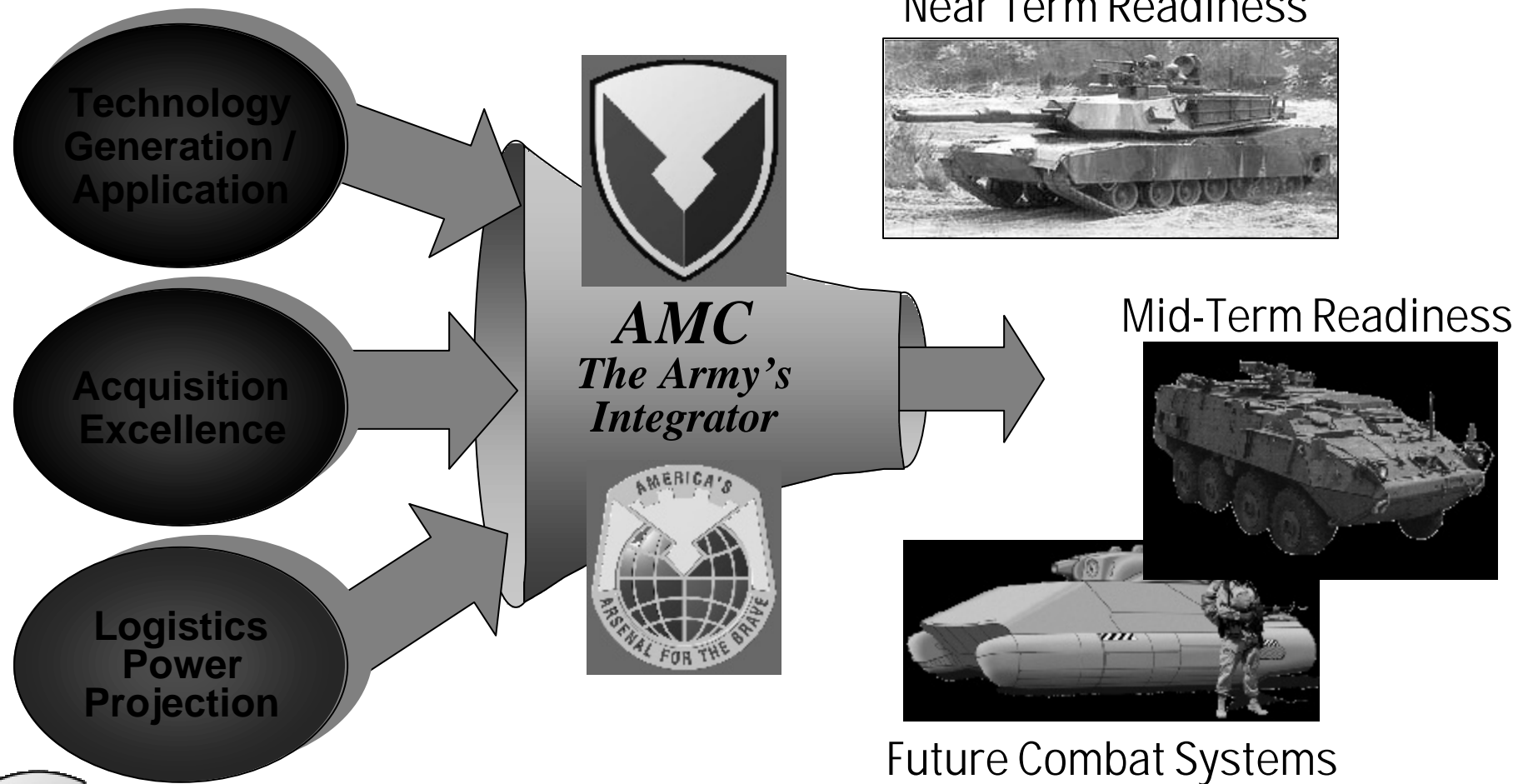
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Enterprise Resource Planning



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AMC – The ONLY Place in the Army Where Technology, Acquisition, and Logistics are Integrated to Support Transformation and Assure Army Readiness



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